

of the Sequence Listing, file "1599-0206P.ST25", is identical to the paper copy, except that it lacks formatting.

The amendments made to the Specification are intended to reference each amino acid sequence by a unique SEQ ID NO. No new matter is introduced by these amendments.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By



Joseph A. Kolasch, #22,463

P.O. Box 747
Falls Church, VA 22040-0747
(703) 205-8000

JAK/BCF
1599-0206P

Attachments:

Disk Copy of Sequence Listing
Paper Copy of Sequence Listing
Copy of Notice to Comply
Version with markings

(Rev. 03/27/01)

1599-0206P.ST25

VERSION WITH MARKINGS TO SHOW CHANGES MADE

(Material being added is shown as bold and underlined. No material is being deleted)

Table 1 beginning on page 11, line 14:

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| Source of Trehalose Synthase | | N-terminal Sequence |
|--|--|---|
| Known Microbes | <i>Thermus aquaticus</i> ATCC 33923 | M-D-P-L-W-Y-K-D-A-V-I-Y-Q- <u>(SEQ ID NO: 3)</u> |
| | <i>Pimelobacter</i> sp. R48 | S-T-V-L-G-E-E-P-E-W- F-R-T-A-V-F- Y-E- <u>(SEQ ID NO: 4)</u> |
| | <i>Pseudomonas putida</i> H262 | G-K-W-P-R-P-A-A-F-I-D- <u>(SEQ ID NO: 5)</u> |
| Transformed <i>E. coli</i> of the Present Invention | | S-I-P-D-N-T-Y-I-E-W-L-V- <u>(SEQ ID NO: 6)</u> |

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